FORM	A PTO-	1390	U.S. DEPARTMENT C	F COMMERCE PATENT AND TRADEMARK OF	FFICE ATTORNEY'S BOCKET MUMBER 4636-51					
		TRA	NSMITTAL LETTE	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)					
				TED OFFICE (DO/EO/US)	104566838					
INTE	RNAT		APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
			004/002543	30 July 2004	5 August 2003; 5 August 2003; 23 September 2003					
TITL	E OF	INVEN ME		CTURING MAGNETIC FIELD DETE	CTION DEVICES AND DEVICES THEREFROM					
APP	LICA	NT(S) F	FOR DO/EO/US	PULLINI et al						
Appl	licant	herewit	h submits to the Unite	ed States Designated/Elected Office (D	DO/EO/US) the following items and other information:					
1.	$\boxtimes$	This is	a FIRST submission	of items concerning a submission und	der 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The U.S. has been elected (Article 31).								
5.	A co	copy of the International Application as filed (35 U.S.C. 371(c)(2).								
	a.	⊠ v	VO 2005/013385 is at	tached hereto (18 pages specification	n, claims & abstract (23 claims), 6 sheets drawings).					
	b.									
	C.	☐ is	s not required, as the	application was filed in the United Sta	ates Receiving Office (RO/US).					
6.		An En	glish language transla	ation of the International Application as	s filed (35 U.S.C. 371(c)(3)					
	a. Cert									
	b.	□ r	nas been previously s	ubmitted under 35 U.S.C. 154(d)(4).						
7.		Amen	dments to the claims	of the International Application under F	PCT Article 19 (35 U.S.C. 371(c)(3)					
	a.	are attached hereto (required only if not communicated by the International Bureau).								
	b.	have been communicated by the International Bureau.								
	C.	have not been made; however, the time limit for making such amendments has NOT expired.								
	d.	have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).								
9.	a.		An oath or declaration	of the inventor(s) (35 U.S.C. 371(c)(4	4).					
	b. Forn	_		•	g International Phase (see copies of Declaration ( page lication acknowledging receipt thereof attached).					
10.	☐ C 37	An En 1(c)(5).		ation of the annexes of the Internationa	al Preliminary Examination Report under PCT Article 36 (35					
0.0.		. ,		document(s) or information include	ed:					
11.	$\boxtimes$	An Info	ormation Disclosure S	Statement under 37 C.F.R. 1.97 and 1.	.98.					
. 12.	$\boxtimes$	An as	signment document fo	or recording. A separate cover sheet in	in compliance with 37 C.F.R. 3.28 and 3.31 is included.					
13.	a. b.		A FIRST preliminary a A SECOND or SUBSE	mendment. EQUENT preliminary amendment.						
14.		An Ap	plication Data Sheet ι	under 37 C.F.R. § 1.76.	·					
15.		A substitute specification.								
16.		A change of power of attorney and/or address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.			items or information.							

## Mail Stop PCT 1AP9 Rec'd PCT/PTO 02 FEB 2006

U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.  Unknown F													
Unknown													
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):													
21. 🛛								\$	300.00				
22. 🛛	(1643/2643)								\$	200.00			
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\$100 (1641)/\$50 (2641)								(2641)					
\$400 (1642)/\$200 (2642)												100.00	
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.													
Total Sheets		ts Extra Sheets Nun frac			Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number			RATE					
0	-100	0	/50 :					\$0.0	<b>0</b> (1681)	1 0	\$		
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Process	ing fee o	f \$130.0	<b>0</b> (161	8), for furni	shing the En	glisl	h Translation	later t	han 🗌 20	30		0.00	
months	from the	earliest d	claime	d priority da	ate (37 C.F.F	<del>1. 1.</del>	492(f).		TOTAL NAT	ONAL FEE =	\$	1050.00	
									nt must be acc				
an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +								(0450)	\$	40.00			
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453) TOTAL FEES ENCLOSED =							\$	0.00					
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February 2, 2006 Date

33,363 REGISTRATION NUMBER

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	A duplicate copy of this form is encl	losed.	MAN RECUENTIFIED OF LED COOP							
c. 🛛	The Commissioner is hereby author	rized to charge any additional fe	es which may be required, or credit any							
_	overpayment to Deposit Account No	•								
d. 🛛										
e. 🔯 The entire content of International Application No. PCT/IB2004/002543 and any U.S. and foreign application(s) corresponding										
thereto, a	and TO2003A000604; TO2003A0006	605; TO2003A000727, referred	to in this application is/are hereby incorporated by reference							
in this ap	plication.									
NOTE: \	Nhere an appropriate time limit un	der 37 C.F.R. 1.494 or 1.495 h	as not been met, a petition to revive (37 C.F.R. 1.137(a)							
	ust be filed and granted to restore									
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